## MICHIGAN DEPARTMENT OF TRANSPORTATION

## SPECIAL PROVISION FOR TURF ESTABLISHMENT

BRI:JRP 1 of 2 C&T:APPR:JAR:DMG:11-26-03

- **a. Description.** Shape all disturbed areas requiring seeding; place topsoil, seed, fertilizer and mulch; and anchor mulch as shown on plans and typical cross sections. Complete this work according to Section 816 of the Standard Specifications for Construction and as directed by the Engineer.
- **b. Materials.** Use materials meeting subsection 816.02 of the Standard Specifications for Construction and the following:
  - 1. Seeding, Mixture TUF
  - 2. Fertilizer, Chemical Nutrient, Class A
  - 3. Topsoil Surface, Furnished, 3 Inches
  - 4. Mulch, Anchoring Mulch, Mulch Blanket and High Velocity Mulch Blankets
- **c. Construction Methods.** Place materials at rates described in the Standard Specifications for Construction or as directed by the Engineer. It may be necessary, as directed by the Engineer, to place the materials by hand methods due to the areas location or small size. Begin restoration activities in the areas designated for Slope Restoration as soon as possible after the final grading of the slopes.

If the Engineer determines that seeded areas require watering, water seeded areas as specified in subsection 816.03 of the Standard Specifications for Construction. Watering will be paid for at the contract unit price for Water, Sodding/Seeding.

If an area washes out after this work is properly completed and approved by the Engineer, make required corrections to prevent future washouts and replace the topsoil, fertilizer, seed and mulch. This replacement will be paid for as extra work.

If an area washes out for reasons attributable to construction methods or activities, replace as described above. All costs associated with this replacement will be borne by the Contractor.

**d. Measurement and Payment.** The completed work as measured for will be paid for at the contract unit price for the following contract item (pay item):

Contract Item (Pay Item)	PayUnit
Slope Restoration	Square Yard

**Slope Restoration** will be measured by area by the square yard in place. Payment includes Topsoil Surface, Furnished, 3 inch; Seeding, Mixture TUF; Fertilizer, Chemical Nutrient, Class A, Mulch, Anchoring Mulch, Mulch Blanket and High Velocity Mulch Blanket. No separate payment will be made for these various items of work.